

10/582193

IAP20 Rec'd PCT/PTO 09 JUN 2006

APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Type:: Regular  
Subject Matter:: Utility  
Suggested Classification::  
Suggested Group Art Unit::  
CD-ROM or CD-R?::  
Number of CD Disks::  
Number of Copies of CDs::  
Sequence Submission?::  
Computer Readable Form?::  
Number of Copies of CRF::  
Title:: HIGH CAPACITY ALKALINE CELL UTILIZING CATHODE EXTENDER  
Attorney Docket Number:: RAYO 9306.10 (RP-1629SE)  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure:: Figure 1  
Total Drawing Sheets:: 17  
Small Entity?:: No  
Petition Included?:: No  
Petition Type::  
Licensed US Govt. Agency::  
Contract or Grant Numbers::  
Secrecy Order in Parent?:: No

**APPLICANT INFORMATION**

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: William  
Middle Name:: C.  
Family Name:: Bushong  
Name Suffix::  
City of Residence:: Madison  
State or Province of Residence:: WI  
Country of Residence:: US  
Street of Mailing Address:: 6306 Keelson Drive  
City of Mailing Address:: Madison  
State or Province of Mailing  
Address:: WI  
Country of Mailing Address:: US  
Postal Code of Mailing Address:: 53705

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: UK  
Status:: Full Capacity  
Given Name:: Paul  
Middle Name::  
Family Name:: Cheeseman  
Name Suffix::  
City of Residence:: Verona  
State or Province of Residence:: WI  
Country of Residence:: US  
Street of Mailing Address:: 3779 Swoboda Road  
City of Mailing Address:: Verona  
State or Province of Mailing  
Address:: WI  
Country of Mailing Address:: US  
Postal Code of Mailing Address:: 53593

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Gregory  
Middle Name:: J.  
Family Name:: Davidson  
Name Suffix::  
City of Residence:: Oregon  
State or Province of Residence:: WI  
Country of Residence:: US  
Street of Mailing Address:: 323 South Main Street  
City of Mailing Address:: Oregon  
State or Province of Mailing  
Address:: WI  
Country of Mailing Address:: US  
Postal Code of Mailing Address:: 53575

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: CN  
Status:: Full Capacity  
Given Name:: Zihong  
Middle Name::  
Family Name:: Jin  
Name Suffix::  
City of Residence:: Cottage Grove  
State or Province of Residence:: WI  
Country of Residence:: US  
Street of Mailing Address:: 1106 Starlight Lane  
City of Mailing Address:: Cottage Grove  
State or Province of Mailing  
Address:: WI  
Country of Mailing Address:: US  
Postal Code of Mailing Address:: 53527

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Erik  
Middle Name::  
Family Name:: Mortensen  
Name Suffix::  
City of Residence:: Sun Prairie  
State or Province of Residence:: WI  
Country of Residence:: US  
Street of Mailing Address:: 1034 Huntington Drive  
City of Mailing Address:: Sun Prairie  
State or Province of Mailing  
Address:: WI  
Country of Mailing Address:: US  
Postal Code of Mailing Address:: 53590

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: CA  
Status:: Full Capacity  
Given Name:: Ernest  
Middle Name::  
Family Name:: Ndzebet  
Name Suffix::  
City of Residence:: Madison  
State or Province of Residence:: WI  
Country of Residence:: US  
Street of Mailing Address:: 13 Marble Circle  
City of Mailing Address:: Madison  
State or Province of Mailing  
Address:: WI  
Country of Mailing Address:: US  
Postal Code of Mailing Address:: 53719

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Karthik  
Middle Name::  
Family Name:: Ramaswami  
Name Suffix::  
City of Residence:: Middleton  
State or Province of Residence:: WI  
Country of Residence:: US  
Street of Mailing Address:: 4238 Savannah Court  
City of Mailing Address:: Middleton  
State or Province of Mailing  
Address:: WI  
Country of Mailing Address:: US  
Postal Code of Mailing Address:: 53562

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: US  
Status:: Full Capacity  
Given Name:: Viet  
Middle Name:: H.  
Family Name:: Vu  
Name Suffix::  
City of Residence:: Verona  
State or Province of Residence:: WI  
Country of Residence:: US  
Street of Mailing Address:: 3926 Meridian Circle  
City of Mailing Address:: Verona  
State or Province of Mailing  
Address:: WI  
Country of Mailing Address:: US  
Postal Code of Mailing Address:: 53593

**CORRESPONDENCE INFORMATION**

Correspondence Customer Number:: 49376

**REPRESENTATIVE INFORMATION**

Representative Customer Number:: 49376

| <b>DOMESTIC PRIORITY INFORMATION</b> |  |                                 |                                 |
|--------------------------------------|--|---------------------------------|---------------------------------|
| <b>APPLICATION::</b>                 | <b>CONTINUITY<br/>TYPE::</b>                                     | <b>PARENT<br/>APPLICATION::</b> | <b>PARENT FILING<br/>DATE::</b> |
| This application                     | National Stage<br>of   | PCT/US2004/041484               | 12/10/2004                      |
| PCT/US2004/041484                    | An application<br>claiming the<br>benefit under<br>35 USC 119(e) | 60/528,414                      | 12/10/2003                      |

| <b>FOREIGN PRIORITY INFORMATION</b> |                                 |                      |                               |
|-------------------------------------|---------------------------------|----------------------|-------------------------------|
| <b>COUNTRY::</b>                    | <b>APPLICATION<br/>NUMBER::</b> | <b>FILING DATE::</b> | <b>PRIORITY<br/>CLAIMED::</b> |

**ASSIGNMENT INFORMATION**

Assignee Name:: Rovcal, Inc.  
Street of Mailing Address:: 601 Rayovac Drive  
City of Mailing Address:: Madison  
State or Province of  
Mailing Address:: WI  
Country of Mailing Address:: US  
Postal or Zip Code of  
Mailing Address:: 53711